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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/679,607	10/06/2003	Jalme Grady Jurrens	200400266-1 3301			
75	7590 06/14/2005			EXAMINER		
HEWLETT-PACKARD COMPANY Intellectual Property Administration			LIANG, LEONARD S			
			ART UNIT	PAPER NUMBER		
	P.O. Box 272400 Fort Collins, CO 80527-2400			2853		
			DATE MAILED: 06/14/2003	5		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application N	0.	Applicant(s)				
	10/679,607		JURRENS ET AL.				
Office Action Summary	Examiner		Art Unit				
	Leonard S. Lia		2853				
The MAILING DATE of this communication Period for Reply	appears on the cov	er sheet with the c	orrespondence addr	ress			
A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a - If NO period for reply is specified above, the maximum statutory per - Failure to reply within the set or extended period for reply will, by stany reply received by the Office later than three months after the mearned patent term adjustment. See 37 CFR 1.704(b).	N. R 1.136(a). In no event, ho reply within the statutory or riod will apply and will expi atute, cause the applicatio	owever, may a reply be tim minimum of thirty (30) days ire SIX (6) MONTHS from on to become ABANDONEI	nely filed s will be considered timely. the mailing date of this com D (35 U.S.C. § 133).	nmunication.			
Status							
1) Responsive to communication(s) filed on 0	6 October 2003.						
<u> </u>							
3) Since this application is in condition for allo							
closed in accordance with the practice und	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) ⊠ Claim(s) 1-17 is/are pending in the applicat 4a) Of the above claim(s) is/are withe 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 1-17 are subject to restriction and	drawn from consid						
Application Papers							
9) The specification is objected to by the Exam 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the con 11) The oath or declaration is objected to by the	accepted or b) (c the drawing(s) be he rrection is required if	eld in abeyance. See f the drawing(s) is obj	e 37 CFR 1.85(a). jected to. See 37 CFF				
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for fore a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority docum 2. ☐ Certified copies of the priority docum 3. ☐ Copies of the certified copies of the papplication from the International Bu * See the attached detailed Office action for a	nents have been re nents have been re priority documents reau (PCT Rule 17	eceived. eceived in Applicati have been receive 7.2(a)).	ion No ed in this National S	stage			
Attachment(s) 1) Notice of References Cited (PTO-892)	ΔN	☐ Interview Summary	(PTO-413)				
 Notice of References Cited (PTO-692) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SE Paper No(s)/Mail Date) 3/08) 5)	Paper No(s)/Mail Da		152)			

DETAILED ACTION

Claim Objections

The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not).

There is no claim 12.

Misnumbered claims 13-18 have been renumbered 12-17.

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I drawn to figure 1.

Species II drawn to figure 2.

Species III drawn to figure 5.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable

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thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leonard S. Liang whose telephone number is (571) 272-2148. The examiner can normally be reached on 8:30-5 Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Meier can be reached on (571) 272-2149. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

06/11/05 lsl よくし

> Stephen D. Meier Primary Examiner